

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7686737
<b>Application Number:</b>	10087441
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6649
<b>Title of Invention:</b>	Models and methods for determining systemic properties of regulated reaction networks
<b>First Named Inventor/Applicant Name:</b>	Bernhard O. Palsson
<b>Customer Number:</b>	28213
<b>Filer:</b>	Antony M. Novom
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	UCSD1330-2
<b>Receipt Date:</b>	26-MAY-2010
<b>Filing Date:</b>	01-MAR-2002
<b>Time Stamp:</b>	14:18:28
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	NPL Documents	URL_Dictionary_com_matrix_2004.pdf	212782 f442a1c49a3e6be9552cf4bbd9c5d4162e3 6c5de	no	2

### Warnings:

The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing

**Information:**

2	NPL Documents	URL_ecocyc_panbio_com_eco cyc_ecocyc_html_2009.pdf	348859 99afd652f80e963ca3115526ae43cf1e090b 373d	no	3
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**Information:**

3	NPL Documents	URL_enzobio_com_lifesci_inde x_htm_2009.pdf	59337 8e8740312c20d6a33abd8ed0261e18bd18 8ae1a7	no	1
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**Information:**

4	NPL Documents	URL_genetics_wisc_edu_2009. pdf	115010 fd32b14543bb8d7f15879f3660943c75f07a 85df	no	1
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**Information:**

5	NPL Documents	URL_genome_ad_jp_kegg_200 9.pdf	97712 eb6b8c7632043de5ea184a70a70c604ac88 0e426	no	1
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**Information:**

6	NPL Documents	URL_genome_jp_kegg_bacillu s_subtilis_2005.pdf	457197 6f673fe58c9dff147723d7449f8be3ff99c63c ab	no	7
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7	NPL Documents	URL_genome_tugraz_at_2009. pdf	136502 d4abdb297c7d4ba24b1dc9662842aad44cc ddfa6	no	1
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**Information:**

8	NPL Documents	URL_genetics_stanford_edu_s herlock_cluster_html_2009.pdf	560346 8cb63b4e34ab9ea58aba558bb3e599d343 10b4c8	no	6
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9	NPL Documents	URL_igweb_integratedgenomi cs_com_2009.pdf	126069 7b752759d9655d8af13b37c73dcc65a5aeaf 79e8	no	1
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10	NPL Documents	URL_integratedgenomics_com _2009.pdf	166039 ab440983f171b0787efc59d6ef1d3d5433cc 2d79	no	1
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11	NPL Documents	URL_mips_gsf_de_2009.pdf	339067 e11c4e6c05c3773f0f77d79669ed5f86460 2bf5	no	3
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**Information:**

12	NPL Documents	URL_ncbi_nlm.nih.gov_taxon omy.pdf	88033 d4b1803a3264ea09fa7c6e5bbc3b0537bee f969e	no	1
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13	NPL Documents	URL_ncbi_nlm.nih.gov_sites_ entrez_2009.pdf	132210 454ca53ce5869c8f9a1ec960ebbbae7a8c13e 5a31	no	1
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14	NPL Documents	URL_ncbi_nlm.nih.gov_Locus Link_2009.pdf	43392 3d91cca240332b0e1e41e25a6ac154cc186 b1e68	no	1
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15	NPL Documents	URL_nslj_genetics_org_search.pdf	406347 319ea0bf6e1d7eed1e57d86b45cf2eb6ae 199c	no	2
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16	NPL Documents	ncbi_nlm_gov.pdf	147256 39408942142cb733fcfd37232ffced8fe3816 a91	no	2
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17	NPL Documents	URL_rana_lbl_gov_eisensoftware_htm_2009.pdf	187826 6891bfff6ac0173785f4425b8cefdd7862549 2a0d	no	3
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18	NPL Documents	URL_systemsbiology_ucsd.edu_2009.pdf	148906 64915ee928762be1f81912f018a818f10c1e 307d	no	1
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**Information:**

19	NPL Documents	URL_tigr_org_2009.pdf	529571 dc634ee87b451391107f0f107c1459a6262 5d36	no	2
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20	NPL Documents	URL_tula_cifn_unam_mx_2009.pdf	70802 a6edba5807288b524a08f54909e2d2923e4 d7cb0	no	1
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**Information:**

<b>Total Files Size (in bytes):</b>			4373263
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This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.